

## EAST Search History

| Ref # | Hits | Search Query                        | DBs                                                     | Default Operator | Plurals | Time Stamp       |
|-------|------|-------------------------------------|---------------------------------------------------------|------------------|---------|------------------|
| L1    | 1575 | mutat\$ with object                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/19 11:42 |
| L2    | 415  | mutat\$ near3 object                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/19 11:42 |
| L3    | 44   | (mutat\$ near3 object) same pointer | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/19 13:13 |
| L4    | 124  | (mutat\$ with object) same pointer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/19 11:43 |
| L5    | 13   | 719/310.ccls. and mutat\$           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/19 12:41 |
| L6    | 10   | 719/316.ccls. and mutat\$           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/19 12:43 |
| L7    | 4    | 719/331.ccls. and mutat\$           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/19 12:58 |
| L8    | 2    | 719/332.ccls. and mutat\$           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/19 12:44 |
| L9    | 100  | (modif\$ adj2 pointer) with object  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/19 12:47 |

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|     |     |                                                     |                                                                   |    |     |                  |
|-----|-----|-----------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| L10 | 25  | ((modif\$ adj2 pointer) with object)<br>same method | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/07/19 12:47 |
| L11 | 17  | 718/100.ccls. and mutat\$                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/07/19 13:01 |
| L12 | 1   | 718/108.ccls. and mutat\$                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/07/19 13:01 |
| L13 | 25  | FORIN-ALESSANDRO.in.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/07/19 13:15 |
| L14 | 6   | HELANDER-JOHANNES-V.in.                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/07/19 13:15 |
| S1  | 2   | ("5339430").PN.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/09 11:17 |
| S2  | 0   | S1 and updateing                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/09/09 11:17 |
| S3  | 1   | S1 and updating                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/09/09 11:17 |
| S4  | 120 | run-time with binding                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/15 15:35 |

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|     |     |                                                   |                                                                   |    |     |                  |
|-----|-----|---------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S5  | 54  | v-table                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2003/09/16 11:34 |
| S6  | 498 | 709/310.ccls.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2005/08/18 17:22 |
| S7  | 41  | 709/310.ccls. and binding                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2005/08/18 17:22 |
| S8  | 30  | 709/321.ccls. and binding                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2005/08/18 17:22 |
| S9  | 3   | (run-time with binding with kernel)<br>and load\$ | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2003/09/30 15:41 |
| S10 | 0   | loader with (working adj2<br>memory) with runtime | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2003/09/30 15:42 |
| S11 | 0   | loader with (working adj2<br>memory) with run\$   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2003/09/30 15:42 |
| S12 | 56  | load\$ with (working adj2 memory)<br>with run\$   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2003/09/30 15:44 |
| S13 | 2   | ("6128713").PN.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2003/09/30 15:52 |

## EAST Search History

|     |      |                                     |                                                         |    |    |                  |
|-----|------|-------------------------------------|---------------------------------------------------------|----|----|------------------|
| S14 | 60   | (proxy adj1 object) with pointer    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2003/09/30 15:52 |
| S15 | 11   | mutation adj1 object                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/18 17:22 |
| S16 | 78   | mutat\$ near1 object                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/19 11:42 |
| S17 | 35   | mutat\$ adj1 object                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/01/15 16:45 |
| S18 | 0    | changing adj3 (object adj1 pointer) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/01/15 16:46 |
| S19 | 0    | change adj3 (object adj1 pointer)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/01/15 16:46 |
| S20 | 0    | changed adj3 (object adj1 pointer)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/01/15 16:47 |
| S21 | 14   | modif\$ adj3 (object adj1 pointer)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/01/15 16:47 |
| S22 | 1149 | modif\$ adj3 pointer                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/01/15 16:48 |
| S23 | 847  | modif\$ adj2 pointer                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/01/15 16:48 |

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|     |      |                                       |                                                                   |    |     |                  |
|-----|------|---------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S24 | 97   | (modif\$ adj2 pointer) same object    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/07/19 12:46 |
| S25 | 1    | ("6678880").PN.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/01/23 16:40 |
| S26 | 1    | ((("6678880").PN.) and interface      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 16:46 |
| S27 | 1    | ((("6678880").PN.) and imple\$        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 17:01 |
| S28 | 1    | ((("6678880").PN.) and method         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 17:18 |
| S29 | 2    | ("5339430").PN.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/01/23 17:19 |
| S30 | 1    | ((("5339430").PN.) and pointer        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:14 |
| S31 | 6154 | thread\$ same synchroni\$             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:14 |
| S32 | 765  | thread\$ same synchroni\$ same object | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:17 |

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|     |     |                                                            |                                                                   |    |     |                  |
|-----|-----|------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S33 | 306 | swizz\$                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:15 |
| S34 | 2   | thread\$ same synchroni\$ same<br>object same swizz\$      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:17 |
| S35 | 4   | (thread\$ same synchroni\$ same<br>object) and swizz\$     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:17 |
| S36 | 569 | (thread\$ with synchroni\$) same<br>object                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:20 |
| S37 | 407 | (thread\$ with synchroni\$) with<br>object                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:21 |
| S38 | 1   | ((thread\$ with synchroni\$) with<br>object) same filter   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:23 |
| S39 | 21  | ((thread\$ with synchroni\$) with<br>object) same source   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:25 |
| S40 | 57  | ((thread\$ with synchroni\$) with<br>object) same resource | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:38 |
| S41 | 2   | ("6510437").PN.                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/01/23 18:39 |

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|     |   |                                                  |                                                                   |    |     |                  |
|-----|---|--------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S42 | 0 | ((("6510437").PN.) and (synchro\$ same tread)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 18:39 |
| S43 | 2 | ((("6510437").PN.) and (synchro\$ same thread)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 19:23 |
| S44 | 0 | ((("6510437").PN.) and transac\$                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 19:02 |
| S45 | 0 | ((("6510437").PN.) and suspens\$                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 19:02 |
| S46 | 2 | ((("6510437").PN.) and method                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 19:40 |
| S47 | 2 | ((("5339430").PN.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/01/23 19:40 |
| S48 | 0 | ((("5339430").PN.) and driver                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 19:54 |
| S49 | 1 | ((("5339430").PN.) and parameter                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/01/23 20:09 |
| S50 | 5 | ((("5339430") or ("6510437") or ("6678880")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/01/23 20:10 |

## EAST Search History

|     |        |                                                                   |                                                                   |    |     |                  |
|-----|--------|-------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S51 | 22     | (changing or changed or change\$)<br>adj4 method\$ adj5 pointer\$ | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/09/08 17:38 |
| S52 | 2      | ("6092079").PN.                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/09/08 17:39 |
| S53 | 924813 | "9" and run\$                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/09/08 17:39 |
| S54 | 1      | ((("6092079").PN.) and run\$                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/09/08 17:42 |
| S55 | 2      | ((("6092079").PN.) and update                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/09/08 17:49 |
| S56 | 1      | ((("6092079").PN.) and interface                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/09/08 17:52 |
| S57 | 0      | ((("6092079").PN.) and invention                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/09/08 17:53 |
| S58 | 2      | ((("6092079").PN.) and method                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/09/08 17:58 |
| S59 | 2      | ((("6092079").PN.) and method\$                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/09/09 11:17 |



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|     |        |                    |                                                         |    |     |                  |
|-----|--------|--------------------|---------------------------------------------------------|----|-----|------------------|
| S60 | 26     | "5761670"          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/22 16:33 |
| S61 | 2      | ("5761670").PN.    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 16:39 |
| S62 | 1      | S61 and subsequent | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/22 17:50 |
| S63 | 867957 | "2" and interface  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/22 17:49 |
| S64 | 2      | ("5761670").PN.    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/23 09:55 |
| S65 | 1      | S64 and subsequent | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/22 17:51 |
| S66 | 1      | S64 and interface  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/22 17:50 |
| S67 | 2      | ("5761670").PN.    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/23 14:18 |
| S68 | 0      | S67 and runtime    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/23 10:10 |
| S69 | 0      | S67 and run-time   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/23 10:10 |

## EAST Search History

|     |     |                           |                                                         |    |    |                  |
|-----|-----|---------------------------|---------------------------------------------------------|----|----|------------------|
| S70 | 0   | S67 and dynamic\$         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/23 14:18 |
| S77 | 818 | 719/310.ccls.             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/19 12:36 |
| S78 | 73  | 719/310.ccls. and binding | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/18 17:22 |
| S79 | 45  | 719/321.ccls. and binding | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/18 17:22 |
| S80 | 22  | mutation adj1 object      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/18 17:22 |